Activity #15: Math Title: Math in the News (Student version)

Purpose: To understand how pervasive mathematics is in our lives

To realize how our understanding of mathematics affects our

understanding of so many different aspects of our lives

To motivate students to achieve in math

Materials: poster board, newspapers, glue, stapler, ruler, scissors, scotch tape, note cards or computer printouts

Procedure:

- 1. Students will read a newspaper and find five articles that each incorporates a different math concept in their content.
- 2. Students will display these articles on a poster, highlighting the math portion(s).
- 3. For each article, students will explain on a note card or computer printout what math is used and how this math affects the message in the article.
- 4. Students will display these cards on the poster next to the appropriate article.
- 5. Students will present their posters to the class and discuss the articles they chose.

Performance Assessment List:

5 articles: 1 point each, 5 points total	
Highlighting: 1 point each article, 5 points total	
Poster Title: 5 points	
5 note cards, explaining math content: 10 points each, 50 points total	
Poster Presentation: 5 points	
PosterAppearance and Design: 5 points	
Your total out of a possible total of 75 points:	